



Author index to volumes 101–110

- Abd-All, A.M., A.N. Abd-alla and N.A. Zeidan, Transient thermal stresses in a rotation non-homogeneous cylindrically orthotropic composite tubes 105 (1999) 253
- Abd-All, A.M., A.N. Add-alla and N.A. Zeidan, Transient thermal stresses in a spherically orthotropic elastic medium with spherical cavity 105 (1999) 231
- Abd-Alla, A.M., The effect of initial stress and orthotropy on the propagation waves in a hollow cylinder 106 (1999) 237
- Abd-Alla, A.M. and S.M. Ahmed, Propagation of Love waves in a non-homogeneous orthotropic elastic layer under initial stress overlying semi-infinite medium 106 (1999) 265
- Abd-alla, A.N., *see* Abd-All, A.M. 105 (1999) 231
- Abd-alla, A.N., *see* Abd-All, A.M. 105 (1999) 253
- Abdel-Aziz, M.R., Convexity analysis of the largest dependent eigenvalue functions of eigensystems 109 (2000) 93
- Abdeldaim, A., *see* El-Owaidy, H. 106 (1999) 289
- Abdou, M.A., Integral equation and contact problem for a system of impressing stamps 106 (1999) 141
- Abdou, M.A., Fredholm integral equation with potential kernel and its structure resolvent 107 (2000) 169
- Abuelma'atti, M.T., Intermodulation performance of biased-nonlinearities 107 (2000) 211
- Ackleh, A.S. and K. Deng, A monotone approximation for a nonlinear nonautonomous size-structured population model 108 (2000) 103
- Adomaitis, R.A. and Y.-h. Lin, A collocation/quadrature-based Sturm–Liouville problem solver 110 (2000) 205
- Agarwal, R.P., *see* Wong, P.J.Y. 104 (1999) 15
- Agarwal, R.P. and F.-H. Wong, Existence of solutions to $(k, n-k-2)$ boundary value problems 104 (1999) 33
- Agouzal, A. and F. Oudin, A posteriori error estimator for finite volume methods 110 (2000) 239
- Ahmed, S.M., Influence of gravity on the propagation of waves in granular medium 101 (1999) 269
- Ahmed, S.M., *see* Abd-Alla, A.M. 106 (1999) 265
- Akram Hossain, Md. and A.S. Miah, Crank–Nicolson–Galerkin model for transport in groundwater: Refined criteria for accuracy 105 (1999) 173
- Akram Hossain, Md. and D.R. Yonge, Simulating advective-dispersive transport in groundwater: an accurate finite difference model 105 (1999) 221
- Ali, I., S.L. Kalla and H.G. Khajah, A time dependent model for the transport of heavy pollutants from ground-level aerial sources 105 (1999) 91
- Allegretto, W., Y. Lin and A. Zhou, Numerical analysis for systems with memory arising from semiconductor simulations 105 (1999) 101

- Allen, L.J.S., *see* Jang, S.R.-J. 104 (1999) 277
- Aminzadeh, M.S., Estimation of $P(Z < Y)$ for correlated stochastic time series models 104 (1999) 179
- Ananda, M.M.A. and A.K. Singh, Performance assessment of multiple engineered barrier systems 102 (1999) 25
- Argyros, I.K., Convergence rates for inexact Newton-like methods at singular points and applications 102 (1999) 185
- Argyros, I.K., On Newton's method under mild differentiability conditions and applications 102 (1999) 177
- Argyros, I.K., On the convergence of two-step methods generated by point-to-point operators 102 (1999) 165
- Argyros, I.K., Results on Newton methods. Part I: A unified approach for constructing perturbed Newton-like methods in Banach space and their applications 102 (1999) 203
- Argyros, I.K., Results on Newton methods. Part II: Perturbed Newton-like methods in generalized Banach spaces 102 (1999) 223
- Bahadir, A.R., *see* Kutluay, S. 106 (1999) 205
- Bahadir, A.R., *see* Kutluay, S. 107 (2000) 203
- Bai, Z.-Z., A class of parallel hybrid two-stage iteration methods for block bordered linear systems 101 (1999) 245
- Bai, Z.-Z., Sharp error bounds of some Krylov subspace methods for non-Hermitian linear systems 109 (2000) 273
- Barrett, C.L., H.S. Mortveit and C.M. Reidys, Elements of a theory of simulation II: sequential dynamical systems 107 (2000) 121
- Batzel, J.J. and H.T. Tran, Modeling instability in the control system for human respiration: applications to infant non-REM sleep 110 (2000) 1
- Beutler, R. and B.G. Konopelchenko, Surfaces of revolution via the Schrödinger equation: Construction, integrable dynamics and visualization 101 (1999) 13
- Bhargava, V.K., *see* Gulliver, T.A. 103 (1999) 97
- Bin Mohd, I., Identification of region of attraction for global optimization problem using interval symmetric operator 110 (2000) 121
- Bonham, C.D. and R.M. Reich, Influence of spatial autocorrelation on a fixed-effect model used to evaluate treatment of oil spills 106 (1999) 149
- Bui, T.X., *see* Yen, J. 104 (1999) 259
- Cao, Z.-H. and Z.-Y. Liu, Convergence of relaxed parallel multisplitting methods with different weighting schemes 106 (1999) 181
- Casti, J., R. Kalaba, H. Natsuyama and S. Ueno, Cauchy systems for fredholm integral equations with parameter imbedding 108 (2000) 47
- Cha, K.H., B. Guo and Y.H. Kwon, Parameter estimation by spectral approximation 104 (1999) 1
- Chan, C.Y. and W.Y. Chan, Existence of classical solutions for degenerate semilinear parabolic problems 101 (1999) 125
- Chan, W.Y. *see* Chan, C.Y. 101 (1999) 125
- Chang, M.-H. and R.K. Youree, The European option with hereditary price structures: Basic theory 102 (1999) 279
- Chen, X.B. and M.M. Kostreva, A generalization of the norm-relaxed method of feasible directions 102 (1999) 257

- Chiue, W.-Sz and B.-S. Shieh, On connectivity of the Cartesian product of two graphs 102 (1999) 129
- Choe, H.J. and J.H. Chu, A spectral method for Stokes equations 104 (1999) 131
- Choi, J., A.K. Rathie and H.M. Srivastava, Some hypergeometric and other evaluations of $\zeta(2)$ and allied series 104 (1999) 101
- Chu, J.H. *see* Choe, H.J. 104 (1999) 131
- Corliss, G.F., *see* Nedialkov, N.S. 105 (1999) 21
- Coskun, E., Computational simulation of flux trapping and vortex pinning in Type-II superconductors 106 (1999) 31
- Coskun, E., *see* Rasulov, M. 102 (1999) 139
- Cvetković, L. and J. Obrovski, Some convergence results of PD relaxation methods 107 (2000) 103
- Daripa, P. and W. Hua, A numerical study of an ill-posed Boussinesq equation arising in water waves and nonlinear lattices: Filtering and regularization techniques 101 (1999) 159
- Davies, P.J. and D.B. Duncan, On the behaviour of time discretisations of the electric field integral equation 107 (2000) 1
- de Castro Santos, L.C., An adjoint formulation for the non-linear potential flow equation 108 (2000) 11
- Deng, K., *see* Ackleh, A.S. 108 (2000) 103
- Ding, J. and A. Zhou, A finite element method for the Frobenius-Perron operator equation 102 (1999) 155
- Dobner, H.-J., A method for estimating the solution of integral equations encountered in potential theory 109 (2000) 199
- Duan, J., A remark on the three dimensional baroclinic quasi-geostrophic dynamics 106 (1999) 285
- Duan, J., Time-periodic quasigeostrophic motion under dissipation and forcing 102 (1999) 121
- Duan, J., and V.J. Ervin, On nonlinear amplitude evolution under stochastic forcing 109 (2000) 59
- Duncan, D.B., *see* Davies, P.J. 107 (2000) 1
- Dutilleul, P., *see* Foroutan-pour, K. 105 (1999) 195
- Dziok, J. and H.M. Srivastava, Classes of analytic functions associated with the generalized hypergeometric function 103 (1999) 1
- El-Affi, M.M., *see* El-Owaidy, H.M. 109 (2000) 301
- El-Bassiouny, A.F., Response of a three-degree-of-freedom system with cubic non-linearities to harmonic excitation 104 (1999) 65
- El-Owaidy, H., A. Ragab and A. Abdeldaim, On some new integral inequalities of Grownall-Bellman type 106 (1999) 289
- El-Owaidy, H.M., and M.M. El-Affi, A note on the periodic cycle of $X_{n+2} = (1 + X_{n+1})/(X_n)$ 109 (2000) 301
- El-Sayed, A.M.A., Laguerre polynomials of arbitrary (fractional) orders 109 (2000) 1
- El-Sayed, A.M.A. and S.Z. Rida, Bell polynomials of arbitrary (fractional) orders+ 106 (1999) 51
- El-Sheikh, M.M.A. and A.A. Soliman, On stability of nonlinear systems of functional differential equations 107 (2000) 81
- Ervin, V.J., *see* Duan, J. 109 (2000) 59

- Famelis, I.Th., *see* Papageorgiou, G. 102 (1999) 63
- Foroutan-pour, K., P. Dutilleul and D.L. Smith, Advances in the implementation of the box-counting method of fractal dimension estimation 105 (1999) 195
- Fu, X. and X. Liu, Uniform boundedness and stability criteria in terms of two measures for impulsive integro-differential equations 102 (1999) 237
- García, A., *see* Martín, P. 109 (2000) 183
- Garó, A., *see* Labro, H. 109 (2000) 31
- Ge, W., *see* He, Z. 104 (1999) 51
- Ge, W., *see* Peng, M. 104 (1999) 207
- Golberg, M.A., A note on the decomposition method for operator equations 106 (1999) 215
- Gopalsamy, K., *see* Liu, P. 101 (1999) 63
- Gouesbet, G., S. Meunier-Guttin-Cluzel and C. Letellier, Computer evaluation of Homfly polynomials by using Gauss codes, with a skein-template algorithm 105 (1999) 271
- Gu, H., Characteristic finite element methods for nonlinear Sobolev equations 102 (1999) 51
- Gulliver, T.A., V.K. Bhargava and J.M. Stein, Q -ary Gray codes and weight distributions 103 (1999) 97
- Gunji, P., *see* Toyoda, S. 104 (1999) 153
- Gunzburger, M.D. and H.-C. Lee, A penalty/least-squares method for optimal control problems for first-order elliptic systems 107 (2000) 57
- Guo, B., *see* Cha, K.H. 104 (1999) 1
- Guo, B.-y. *see* Hou, J.-y. 101 (1999) 209
- Gzyl, H. and Y. Velasquez, Linear reconstruction problems with convex constraints: influence of the a priori data 109 (2000) 189
- Hasanov, A., Qualitative behaviour of solutions of unilateral elliptic problems with perturbing the unknown boundary 109 (2000) 249
- Hasanov, A. and Z. Seyidmamedov, Qualitative behaviour of solutions of Signorini problem with perturbing the unknown boundary 109 (2000) 261
- He, Z. and W. Ge, Periodic boundary value problem for first order impulsive delay differential equations 104 (1999) 51
- Hernández, M.A. and M.A. Salanova, Indices of convexity and concavity. Application to Halley method 103 (1999) 27
- Hickernell, F.J. and Y.C. Hon, Radial basis function approximations as smoothing splines 102 (1999) 1
- Ho Choe, G., Generalized continued fractions 109 (2000) 287
- Hon, Y.C., *see* Hickernell, F.J. 102 (1999) 1
- Hossain, Md.A., Modeling advective-dispersive transport with reaction: An accurate explicit finite difference model 102 (1999) 101
- Hossain, Md.A. and D.R. Yonge, Accuracy of the Taylor-Galerkin model for contaminant transport in groundwater 102 (1999) 109
- Hossain, S.S. and H.A. Muttalak, MVLUE of population parameters based on ranked set sampling 108 (2000) 167
- Hou, J.-y. and B.-y. Guo, Chebyshev pseudospectral-finite element method for the three-dimensional unsteady Navier-Stokes equation 101 (1999) 209
- Hua, W., *see* Daripa, P. 101 (1999) 159

- Huang, L., *see* Peng, M. 104 (1999) 207
- Huang, Z., On the error estimates of several Newton-like methods 106 (1999) 1
- Huei Ho, S., *see* Kuang Chen, C. 106 (1999) 171
- Inohara, T., *see* Yamazaki, A. 108 (2000) 115
- Inohara, T., Meetings in deadlock and decision makers with interperception 109 (2000) 121
- Inohara, T., On conditions for a meeting not to reach a recurrent argument 101 (1999) 281
- Inohara, T., On consistent coalitions in group decision making with flexible decision makers 109 (2000) 101
- Jackson, K.R., *see* Nedialkov, N.S. 105 (1999) 21
- Jain, M.K., *see* Lakshmikantham, V. 110 (2000) 53
- Jang, S.R.-J. and L.J.S. Allen, A simple food chain with a growth inhibiting nutrient 104 (1999) 277
- Jiang, J., *see* Wang, H. 109 (2000) 51
- Jiaxing, H., On a linear combination of S.N. Bernstein trigonometric interpolation polynomial 106 (1999) 197
- Jolayemi, J.K., A model for the statistical design of multivariate control charts with multiple control regions 109 (2000) 73
- Kalaba, R., *see* Casti, J. 108 (2000) 47
- Kalla, S.L., *see* Ali, I. 105 (1999) 91
- Kananthai, A., On the Fourier transform of the Diamond Kernel of Marcel Riesz 101 (1999) 151
- Kandil, F.M., Model of competition in the chemostat with instantaneous recycling 108 (2000) 1
- Kazantsev, E., Local Lyapunov exponents of the quasi-geostrophic ocean dynamics 104 (1999) 217
- Khajah, H.G., *see* Ali, I. 105 (1999) 91
- Konopelchenko, B.G., *see* Beutler, R. 101 (1999) 13
- Kostreva, M.M., *see* Chen, X.B. 102 (1999) 257
- Kuang Chen, C. and S. Huei Ho, Solving partial differential equations by two-dimensional differential transform method 106 (1999) 171
- Kuang, Y., *see* Li, W. 108 (2000) 85
- Kutluay, S., A.R. Bahadır and A. Özdeş, A variety of finite difference methods to the thermistor with a new modified electrical conductivity 106 (1999) 205
- Kutluay, S., A.R. Bahadır and A. Özdeş, A small time solutions for the Korteweg-de Vries equation 107 (2000) 203
- Kwak, D.Y., H.J. Kwon and S. Lee, Multigrid algorithm for cell centered finite difference on triangular meshes 105 (1999) 77
- Kwon, H.J., *see* Kwak, D.Y. 105 (1999) 77
- Kwon, Y.H., *see* Cha, K.H. 104 (1999) 1
- Labro, H., B. Maheu and A. Garo, Applicability of the Homotopy Method to the determination of fixed points in chemical kinetics models 109 (2000) 31
- Lakshmikantham, V., S.K. Sen, M.K. Jain and A. Ramful, $O(n^3)$ noniterative heuristic algorithm for linear programs with error-free implementation 110 (2000) 53

- Lee, H.-C., *see* Gunzburger, M.D. 107 (2000) 57
- Lee, K.H. and E.H. Ong, A reduction principle for singular perturbation problems 101 (1999) 45
- Lee, P.-A., S.-H. Ong and H.M. Srivastava, Some generating functions for the Laguerre and related polynomials 108 (2000) 129
- Lee, S., *see* Kwak, D.Y. 105 (1999) 77
- Lee, W.R., S. Wang and K.L. Teo, An optimization approach to numerical integration in two dimensions 109 (2000) 205
- Letellier, C., *see* Gouesbet, G. 105 (1999) 271
- Leu, S.-H., *see* Wu, T.-C. 105 (1999) 1
- Li, H., L. White and M. Zaman, A model for fluid accumulation and flow in a three-dimensional porous medium 108 (2000) 177
- Li, L., *see* Xu, X. 104 (1999) 191
- Li, W. and F. Szidarovsky, An elementary result in the stability theory of time-invariant nonlinear discrete dynamical systems 102 (1999) 35
- Li, W., F. Szidarovsky and Y. Kuang, Notes on the stability of dynamic economic systems 108 (2000) 85
- Li, X., *see* Sun, F. 106 (1999) 17
- Li, Y., X. Zhang and Y. Liu, Basic theory of linear singular discrete systems with delay 108 (2000) 33
- Lin, Y., *see* Allegretto, W. 105 (1999) 101
- Lin, Y.-h., *see* Adomaitis, R.A. 110 (2000) 205
- Liu, P. and K. Gopalsamy, Global stability and chaos in a population model with piecewise constant arguments 101 (1999) 63
- Liu, X., *see* Fu, X. 102 (1999) 237
- Liu, Y., *see* Li, Y. 108 (2000) 33
- Liu, Y.-C., *see* Wang, F.-S. 104 (1999) 85
- Liu, Z.-Y., *see* Cao, Z.-H. 106 (1999) 181
- López, D.J., *see* Martín, P. 109 (2000) 183
- Maheu, B., *see* Labro, H. 109 (2000) 31
- Malakooti, B. and S. Subramanian, Generalized polynomial decomposable multiple attribute utility functions for ranking and rating multiple criteria discrete alternatives 106 (1999) 69
- Martín, P., D.J. López and A. García, Implementation of Falkner method for problems of the form $y'' = f(x, y)$ 109 (2000) 183
- Mastrangelo, M., V. Mastrangelo and J.-M. Teuler, Non-Gaussian distributions 101 (1999) 99
- Mastrangelo, M., V. Mastrangelo and J.-M. Teuler, Non-gaussian distributions 109 (2000) 225
- Mastrangelo, V., *see* Mastrangelo, M. 101 (1999) 99
- Mastrangelo, V., *see* Mastrangelo, M. 109 (2000) 225
- Meehan, M., *see* O'Regan, D. 105 (1999) 121
- Mehrazin, H., Optimum shapes of reservoirs 110 (2000) 83
- Mehrazin, H., Resolution of partial differential equations by rotation 110 (2000) 225
- Melnik, R.V.N., Generalised solutions, discrete models and energy estimates for a 2D problem of coupled field theory 107 (2000) 27
- Meunier-Guttin-Cluzel, S., *see* Gouesbet, G. 105 (1999) 271
- Miah, A.S., *see* Akram Hossain, Md. 105 (1999) 173
- Mohr, G.A., Finite element modelling of distribution problems 105 (1999) 69

- Mohr, G.A., Numerical procedures for input-output analysis 101 (1999) 89
- Mohr, G.A., Time stepping of macroeconomic models 102 (1999) 273
- Mortveit, H.S., *see* Barrett, C.L. 107 (2000) 121
- Musès, C., Validating Kepler's conjecture: A new approach 110 (2000) 99
- Musès, C., New considerations of denumerability, non-denumerability, and target-seeking algorithms 107 (2000) 225
- Muttalak, H.A., *see* Hossain, S.S. 108 (2000) 167
- Nakano, B., *see* Yamazaki, A. 108 (2000) 115
- Natsuyama, H. and S. Ueno, Invariant imbedding and internal intensities in stratified slabs 107 (2000) 113
- Natsuyama, H., *see* Casti, J. 108 (2000) 47
- Natsuyama, H.H. and S. Ueno, The probabilistic method for problems of radiative transfer: Markov properties 108 (2000) 55
- Nedialkov, N.S., K.R. Jackson and G.F. Corliss, Validated solutions of initial value problems for ordinary differential equations 105 (1999) 21
- Obrovski, J., *see* Cvetković, L. 107 (2000) 103
- Ong, E.H., *see* Lee, K.H. 101 (1999) 45
- Ong, S.-H., *see* Lee, P.-A. 108 (2000) 129
- O'Regan, D. and M. Meehan, Periodic and almost periodic solutions of integral equations 105 (1999) 121
- Odin, F., *see* Agouzal, A. 110 (2000) 239
- Özdeş, A., *see* Kutluay, S. 107 (2000) 203
- Özdeş, A., *see* Kutluay, S. 106 (1999) 205
- Pandey, A. and A.K. Singh, A Baves test of homogeneity of several means for one parameter exponential populations 108 (2000) 23
- Papageorgiou, G. and I.Th. Famelis, On using explicit Runge-Kutta-Nyström methods for the treatment of retarded differential equations with periodic solutions 102 (1999) 63
- Peiguang, W., Oscillatory criteria of nonlinear hyperbolic equations with continuous deviating arguments 106 (1999) 163
- Peng, M., W. Ge, L. Huang and Q. Xu, A correction on the oscillatory behavior of solutions of certain second order nonlinear differential equations 104 (1999) 207
- Piccolomini, E.L. and F. Zama, The conjugate gradient regularization method in Computed Tomography problems 102 (1999) 87
- Ping, H., C. Zheng and L. Zhi-yong, Artificial neural networks model of share analysis specialist system 106 (1999) 277
- Qu, R. and J. Ye, Approximation of minimum energy curves 108 (2000) 153
- Qu, R. and J. Ye, Efficient approximation of minimum energy curves with interpolatory constraints 109 (2000) 151
- Ragab, A., *see* El-Owaidy, H. 106 (1999) 289
- Ramful, A., *see* Lakshmikantham, V. 110 (2000) 53
- Ramos, J.I., *see* Villatoro, F.R. 103 (1999) 111

- Ramos, J.I., *see* Villatoro, F.R. 103 (1999) 141
 Ramos, J.I., *see* Villatoro, F.R. 103 (1999) 179
 Ramos, J.I., *see* Villatoro, F.R. 103 (1999) 213
 Ramos, J.I., *see* Villatoro, F.R. 103 (1999) 241
 Ramos, J.I., *see* Villatoro, F.R. 105 (1999) 137
 Ramos, J.I., Heat and mass transfer in annular liquid jets: I. Formulation 110 (2000) 133
 Ramos, J.I., Heat and mass transfer in annular liquid jets: II. g -jitter 110 (2000) 165
 Ramos, J.I., Heat and mass transfer in annular liquid jets: III. Combustion within the volume enclosed by the jet 110 (2000) 185
 Ramos, J.I., Linearized methods for ordinary differential equations 104 (1999) 109
 Ramos, J.I., On diffusive methods and exponentially fitted techniques 103 (1999) 69
 Rasulov, M. and E. Coskun, An efficient numerical method for solving the Korteveg-de Vries equation in a class of discontinuous functions 102 (1999) 139
 Rathie, A.K., *see* Choi, J. 104 (1999) 101
 Reich, R.M., *see* Bonham, C.D. 106 (1999) 149
 Reidys, C.M., *see* Barrett, C.L. 107 (2000) 121
 Rida, S.Z., *see* El-Sayed, A.M.A. 106 (1999) 51
- Salanova, M.A., *see* Hernández, M.A. 103 (1999) 27
 Sampaio, R.J.B., *see* Sun, W. 105 (1999) 183
 Sen, S.K., *see* Lakshmikantham, V. 110 (2000) 53
 Sever, A., *see* Yıldız, B. 109 (2000) 67
 Sever, A., A computational method for hyperbolic inverse problem 101 (1999) 5
 Sever, A., On uniqueness for an inverse boundary value problem in electrical prospection 106 (1999) 103
 Seyidmamedov, Z., *see* Hasanov, A. 109 (2000) 261
 Shieh, B.-S., *see* Chiue, W.-Sz 102 (1999) 129
 Simos, T.E., A new finite difference scheme with minimal phase-lag for the numerical solution of the Schrödinger equation 106 (1999) 245
 Şimşek, H., *see* Yıldız, B. 108 (2000) 91
 Singh, A.K., *see* Ananda, M.M.A. 102 (1999) 25
 Singh, A.K., *see* Pandey, A. 108 (2000) 23
 Smith, D.L., *see* Foroutan-pour, K. 105 (1999) 195
 Soliman, A.A., *see* El-Sheikh, M.M.A. 107 (2000) 81
 Srivastava, H.M., *see* Choi, J. 104 (1999) 101
 Srivastava, H.M., *see* Dziok, J. 103 (1999) 1
 Srivastava, H.M., *see* Lee, P.-A. 108 (2000) 129
 Srivastava, H.M., *see* Wu, T.-C. 105 (1999) 1
 Stanimirović, P.S., Limit representations of generalized inverses and related methods 103 (1999) 51
 Stein, J.M., *see* Gulliver, T.A. 103 (1999) 97
 Su, C.-T., *see* Wang, F.-S. 104 (1999) 85
 Subasi, M., *see* Yıldız, B. 109 (2000) 67
 Subramanian, S., *see* Malakooti, B. 106 (1999) 69
 Sun, F. and X. Li, On an accelerating quasi-newton circular iteration 106 (1999) 17
 Sun, W., R.J.B. Sampaio and J. Yuan, Quasi-Newton trust region algorithm for non-smooth least squares problems 105 (1999) 183
 Szidarovszky, F., *see* Li, W. 102 (1999) 35
 Szidarovszky, F., *see* Li, W. 108 (2000) 85
 Szidarovszky, F., A new Characterization of the non-symmetric Nash solution 106 (1999) 63

- Tagliani, A., Existence and stability of a discrete probability distribution by maximum entropy approach 110 (2000) 105
- Tagliani, A., Hausdorff moment problem and maximum entropy: A unified approach 105 (1999) 291
- Teo, K.L., *see* Lee, W.R. 109 (2000) 205
- Teuler, J.-M., *see* Mastrangelo, M. 101 (1999) 99
- Teuler, J.-M., *see* Mastrangelo, M. 109 (2000) 225
- Tony, N., A connection between fractional iteration and graph theory 107 (2000) 181
- Toyoda, S. and P. Gunji, Appearance of hierarchical structure in hyper-dilation model: model of generalized measurement process 104 (1999) 153
- Tran, H.T., *see* Batzel, J.J. 110 (2000) 1
- Travis, B., Nth Order extension of the Wintner-Leighton theorem 110 (2000) 115
- Tu, S.-T., *see* Wu, T.-C. 105 (1999) 1
- Ueno, S., *see* Casti, J. 108 (2000) 47
- Ueno, S., *see* Natsuyama, H. 107 (2000) 113
- Ueno, S., *see* Natsuyama, H.H. 108 (2000) 55
- Velasquez, Y., *see* Gzyl, H. 109 (2000) 189
- Villatoro, F.R. and J.I. Ramos, On the method of modified equations. I: Asymptotic analysis of the Euler forward difference method 103 (1999) 111
- Villatoro, F.R. and J.I. Ramos, On the method of modified equations. II: Numerical techniques based on the equivalent equation for the Euler forward difference method 103 (1999) 141
- Villatoro, F.R. and J.I. Ramos, On the method of modified equations. III. Numerical techniques based on the second equivalent equation for the Euler forward difference method 103 (1999) 179
- Villatoro, F.R. and J.I. Ramos, On the method of modified equations. IV. Numerical techniques based on the modified equation for the Euler forward difference method 103 (1999) 213
- Villatoro, F.R. and J.I. Ramos, On the method of modified equations. V: Asymptotic analysis of and direct-correction and asymptotic successive-correction techniques for the implicit midpoint method 103 (1999) 241
- Villatoro, F.R. and J.I. Ramos, On the method of modified equations. VI: Asymptotic analysis of and asymptotic successive-corrections techniques for two-point, boundary-value problems in ODE's 105 (1999) 137
- Vulanović, R., A higher-order method for stationary shock problems 108 (2000) 139
- Wang, F.-S., C.-T. Su and Y.-C. Liu, Computation of optimal feedforward and feedback control by a modified reduced gradient method 104 (1999) 85
- Wang, H. and J. Jiang, Solution of the system of linear algebraic equations by decreasing dimension 109 (2000) 51
- Wang, J.-W., *see* Wen, J.-H. 101 (1999) 1
- Wang, J.-W., *see* Wen, J.-H. 105 (1999) 87
- Wang, J.-W., *see* Wen, J.-H. 107 (2000) 95
- Wang, P., Forced oscillation of a class of delay hyperbolic equation boundary value problem 103 (1999) 15
- Wang, S., *see* Lee, W.R. 109 (2000) 205
- Wang, Y.-M., Parallel multisplitting methods for a class of systems of weakly nonlinear equations without isotone mapping 109 (2000) 135
- Wazwaz, A.-M., A reliable modification of Adomian decomposition method 102 (1999) 77

- Wazwaz, A.-M., The decomposition method applied to systems of partial differential equations and to the reaction-diffusion Brusselator model 110 (2000) 251
- Wazwaz, A.-M., The modified decomposition method and Padé approximants for solving the Thomas-Fermi equation 105 (1999) 11
- Wei, Y., Perturbation bound of singular linear systems 105 (1999) 211
- Wei, Y., Successive matrix squaring algorithm for computing the Drazin inverse 108 (2000) 67
- Wei, Y., The Drazin inverse of updating of a square matrix with application to perturbation formula 108 (2000) 77
- Wen, J.-H. and J.-W. Wang, A recursive solution to an occupancy problem resulting from TDM radio communication application 101 (1999) 1
- Wen, J.-H. and J.-W. Wang, An occupancy problem with two groups of balls resulting from TDM radio communication application 105 (1999) 87
- Wen, J.-H. and J.-W. Wang, Approaches to an occupancy problem resulting from MFSK systems with diversity and majority vote 107 (2000) 95
- White, L., *see* Li, H. 108 (2000) 177
- Wong, F.-H., *see* Agarwal, R.P. 104 (1999) 33
- Wong, P.J.Y. and R.P. Agarwal, Eigenvalues of Lidstone boundary value problems 104 (1999) 15
- Wu, H., *see* Wu, X. 107 (2000) 77
- Wu, T.-C., S.-H. Leu, S.-T. Tu and H.M. Srivastava, A certain class of infinite sums associated with Digamma functions 105 (1999) 1
- Wu, X. and H. Wu, On a class of quadratic convergence iteration formulae without derivatives 107 (2000) 77
- Xu, Q., *see* Peng, M. 104 (1999) 207
- Xu, X. and L. Li, A note on convergence of V-cycle nonconforming multigrid method 104 (1999) 191
- Yamazaki, A., T. Inohara and B. Nakano, New interpretation of the core of simple games in terms of voters' permission 108 (2000) 115
- Ye, J., *see* Qu, R. 108 (2000) 153
- Ye, J., *see* Qu, R. 109 (2000) 151
- Yen, J. and T.X. Bui, The negotiable alternatives identifier for group negotiation support 104 (1999) 259
- Yildiz, B., M. Subasi and A. Sever, On a regularization problem 109 (2000) 67
- Yıldız, B. and H. Şimşek, On the contraction mapping 108 (2000) 91
- Yonge, D.R., *see* Akram Hossain, Md. 105 (1999) 221
- Yonge, D.R., *see* Hossain, Md.A. 102 (1999) 109
- Youree, R.K., *see* Chang, M.H. 102 (1999) 279
- Yuan, J., *see* Sun, W. 105 (1999) 183
- Yuan, J.-Y., *see* Zhao, Y.-B. 109 (2000) 167
- Zama, F., *see* Piccolomini, E.L. 102 (1999) 87
- Zaman, M., *see* Li, H. 108 (2000) 177
- Zanghirati, G., Global convergence of nonmonotone strategies in parallel methods for block-bordered nonlinear systems 107 (2000) 137
- Zeidan, N.A., *see* Abd-All, A.M. 105 (1999) 231
- Zeidan, N.A., *see* Abd-All, A.M. 105 (1999) 253

- Zeng, P., High-accuracy formula for discrete calculation of fourier transforms 106 (1999) 117
- Zhang, J., Preconditioned iterative methods and finite difference schemes for convection-diffusion 109 (2000) 11
- Zhang, X., *see* Li, Y. 108 (2000) 33
- Zhao, Y.-B. and J.-Y. Yuan, An alternative theorem for generalized variational inequalities and solvability of nonlinear quasi- P_*^M -complementarity problems 109 (2000) 167
- Zhao, Y.-B., D-orientation sequences for continuous functions and nonlinear complementarity problems 106 (1999) 221
- Zheng, C., *see* Ping, H. 106 (1999) 277
- Zhi-yong, L., *see* Ping, H. 106 (1999) 277
- Zhou, A., *see* Allegretto, W. 105 (1999) 101
- Zhou, A., *see* Ding, J. 102 (1999) 155